


Issue Classification 	Application No.	Applicant(s)	
	09/622,781	LIANG, ZHI-ZHONG	
	Examiner	Art Unit	
	Daniel S. Metzmaier	1712	

ISSUE CLASSIFICATION									
ORIGINAL					CROSS REFERENCE(S)				
CLASS		SUBCLASS			CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)			
516		31			106	123.11	123.13	Dig.7	
INTERNATIONAL CLASSIFICATION					162	171			
B	0	1	F	3/12					
C	0	8	L	1/00					
C	0	8	L	95/00					
C	0	9	D	195/00					
C	0	9	J	195/00					
(Assistant Examiner) (Date) <i>A. Cosh</i> 10/3 (Legal Instruments Examiner) (Date)					DANIEL S. METZMAIER PRIMARY EXAMINER ART UNIT 1712 (Primary Examiner) (Date) <i>Daniel S. Metzmaier</i> 10-7-03			Total Claims Allowed: 24	
								O.G. Print Claim(s)	O.G. Print Fig.
								1	-----

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant				<input type="checkbox"/> CPA				<input type="checkbox"/> T.D.				<input type="checkbox"/> R.1.47			
Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original		
	1	24	31		61		91		121		151		181		
	2	4	32		62		92		122		152		182		
	3		33		63		93		123		153		183		
	4		34		64		94		124		154		184		
	5		35		65		95		125		155		185		
	6		36		66		96		126		156		186		
1	7		37		67		97		127		157		187		
	8		38		68		98		128		158		188		
2	9		39		69		99		129		159		189		
3	10		40		70		100		130		160		190		
	11		41		71		101		131		161		191		
8	12		42		72		102		132		162		192		
5	13		43		73		103		133		163		193		
6	14		44		74		104		134		164		194		
7	15		45		75		105		135		165		195		
9	16		46		76		106		136		166		196		
10	17		47		77		107		137		167		197		
11	18		48		78		108		138		168		198		
12	19		49		79		109		139		169		199		
13	20		50		80		110		140		170		200		
14	21		51		81		111		141		171		201		
15	22		52		82		112		142		172		202		
16	23		53		83		113		143		173		203		
17	24		54		84		114		144		174		204		
18	25		55		85		115		145		175		205		
19	26		56		86		116		146		176		206		
20	27		57		87		117		147		177		207		
21	28		58		88		118		148		178		208		
22	29		59		89		119		149		179		209		
23	30		60		90		120		150		180		210		